

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: February 14, 1995
Date Received: February 10, 1995
Project: 7238, Metro Self-Monitor, PO #M40251
Date Samples Extracted: February 13, 1995

**RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE
FOR CHROMIUM, COPPER, NICKEL AND ZINC
Samples Processed Using Method 3005
Results Reported as mg/L (ppm)**

<u>Sample ID</u>	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M40251	0.81	0.51	0.64	<0.05

Quality Assurance

Blank	<0.05	<0.05	<0.05	<0.05
M40251 (Duplicate)	0.85	0.56	0.72	0.06
M40251 (Matrix Spike) % Recovery	93%	92%	94%	89%
M40251 (Matrix Spike Duplicate) % Recovery	95%	97%	96%	94%
Spike Blank % Recovery	96%	108%	99%	94%
Spike Level	5	5	10	5

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3012 16th Avenue West
Seattle, WA 98119-2029
FAX: (206) 283-5044

February 14, 1995

Gerald Thompson, Project Leader
Alaskan Copper Works
628 South Hanford
Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on February 10, 1995 from your 7238, Metro Self-Monitor project, PO #M40251.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.



Bradley T. Benson
Chemist

jdp
Enclosures

ACU0214R


AKC-0013025

SAMPLE CHAIN OF CUSTODY

02 BLB AI
02-10-95
1:06



Company ALASKA Copper Works Contact GERALD A. Thompson
Address 628 Hanford St
City, State, Zip Sentinel CA 95131
Phone # (209) 623-5800 X379 Date 2-10-75

SITE NO.	PROJECT NAME	PURCHASE ORDER #
7238	metro self monitor	m 40251

SAMPLERS (signature)	PROJECT LOCATION
	3200 6 th Ave S.

REMARKS	SAMPLE DISPOSAL INFORMATION
	<input type="checkbox"/> Dispose after 30 days <input checked="" type="checkbox"/> Return Samples <input type="checkbox"/> Call for Instructions

[illegible]

SIGNATURE	PRINT NAME	COMPANY	Date	Time
Relinquished by: 	GERALD Thompson	Alaskan Copper	2/10/95	12:35
Received by: 	Paul T Benson	Ed B inc	2/10/95	12:35
Relinquished by:				
Received by:				

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DUPLICATE COPY

February 14, 1995

INVOICE # 95ACU0214-1

Alaskan Copper Works
628 South Hanford
Seattle, WA 98134

RE: Project 7238, Metro Self-Monitor, PO #M40251: Results of testing requested
by Gerald Thompson, Project Leader for material submitted on February 10,
1995.

1 water sample analyzed for Chromium, Copper,
Nickel and Zinc @ \$65 per sample

\$ 65.00

Amount Due

\$ 65.00